

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	2 161	2 332	Number of farms by acres harvested:		
Land in farms	494 456	485 345	50 to 99 acres	337	398
Average size of farm	228.8	208.1	100 to 199 acres	522	671
Approximate land area	558 080	558 085	200 to 499 acres	528	532
Proportion in farms	88.6	86.9	500 to 999 acres	44	31
Value of land and buildings	196 124 430	(NA)	1,000 acres and over	3	-
Average per farm	90 756	60 009	Cropland used only for pasture		
Average per acre	396.64	287.69	or grazing	860	571
Land In Farms According to Use			Acres	35 685	14 990
Total cropland	2 021	2 178	All other cropland (see text)	1 160	(NA)
Harvested cropland	379 329	343 834	Acres	44 852	19 429
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	97	118	pasture	874	1 091
10 to 19 acres	126	125	Acres	55 794	73 155
20 to 29 acres	85	90	All other land (see text)	1 708	(NA)
30 to 49 acres	190	165	Acres	59 333	68 341
			Irrigated land	6	-
			Acres	54	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	2 161	494 456	1 932	484 220	298 792	6	737	54	2 332	485 345	2 130	309 415
Farms with—												
1 to 9 acres	108	329	18	101	73	1	1	1	92	381	30	96
10 to 49 acres	239	6 840	165	4 787	2 570	1	20	2	290	8 205	207	3 240
50 to 69 acres	81	4 746	68	4 041	2 017	-	-	-	89	5 213	67	2 058
70 to 99 acres	205	16 871	184	15 170	8 268	-	-	-	217	17 817	202	9 537
100 to 139 acres	203	23 713	194	22 623	12 610	-	-	-	252	29 642	240	16 346
140 to 179 acres	257	40 690	249	39 490	24 253	1	155	10	283	44 975	277	29 592
180 to 219 acres	197	38 644	191	37 484	21 819	3	561	41	229	45 207	229	30 273
220 to 259 acres	166	39 521	162	38 586	25 577	-	-	-	199	47 139	199	33 617
260 to 499 acres	505	182 634	501	181 470	119 062	-	-	-	528	186 475	526	125 355
500 to 999 acres	182	117 371	182	117 371	70 542	-	-	-	143	88 445	143	53 176
1,000 to 1,999 acres	17	(0)	17	(0)	(0)	-	-	-	10	11 839	10	6 125
2,000 acres and over	1	(0)	1	(0)	(0)	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	2 161	2 332	Under 25 years	52	47
Harvested cropland	298 792	309 415	25 to 34 years	273	269
Full owners	1 055	1 096	35 to 44 years	466	536
Harvested cropland	75 719	73 867	45 to 54 years	596	614
Part owners	220 579	189 545	55 to 64 years	500	499
Harvested cropland	141 393	126 455	65 years and over	274	367
Tenants	491	642	Average age	49.2	50.1
Harvested cropland	81 680	108 945	Farm operators by place of residence:		
Percent of tenancy	22.7	27.5	On farm operated	1 676	2 064
			Not on farm operated	301	(NA)
			Farm operators reporting days of work		
			off farm	1 138	1 016
			1 to 49 days	259	360
			50 to 99 days	92	
			100 to 199 days	135	
			200 days and over	652	656

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1—Sales of \$40,000 and over	231	135	products sold (see text)	42 647 575	33 035 354
Class 2— " \$20,000 to \$39,999	417	345	Average per farm	19 735	14 166
Class 3— " \$10,000 to \$19,999	433	570	Crops including nursery		
Class 4— " \$5,000 to \$9,999	358	415	products and hay	1 860	(NA)
Class 5— " \$2,500 to \$4,999	263	315	Forest products	38	62
Class 6 (see text)	73	86	Livestock, poultry, and		
Part time (see text)	310	305	their products	43 380	17 193
Part retirement (see text)	76	161	Acres	1 676	(NA)
Abnormal (see text)	-	-	dollars	25 216 152	18 391 307

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from-		
\$1 to \$249	70	85	Customwork and other		
\$250 to \$499	78	77	agricultural services	329	(NA)
\$500 to \$999	95	126		294	149
\$1,000 to \$1,499	71	93	Recreational services	17	13
\$1,500 to \$1,999	75	96		11	495
\$2,000 to \$2,499	81	75	Government farm programs	1	147
\$2,500 and over	1 691	1 780		2 249	538

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	2 161	2 332	Seeds, bulbs, plants, and trees	1 809	2 084
	32 291 668	(NA)		953 713	601 195
Number of farms with expenditures of-			Commercial fertilizer	1 695	1 873
\$1 to \$499	125	(NA)		2 464 056	2 216 850
\$500 to \$999	105	(NA)	Lime	506	890
\$1,000 to \$1,999	212	(NA)		155 609	(NA)
\$2,000 to \$2,999	157	(NA)	Other agricultural chemicals (see text)	1 305	(NA)
\$3,000 to \$4,999	271	(NA)		918 231	(NA)
\$5,000 to \$9,999	479	(NA)	Gasoline and other petroleum fuel and oil for the farm business	2 118	2 176
\$10,000 and over	812	(NA)		1 987 475	1 769 550
Items reported both years	21 054 972	15 000 815	Hired farm labor	969	1 028
Livestock and poultry	1 076	1 107		1 108 639	921 765
Feed for livestock and poultry	1 556	1 851	Contract labor, machine hire, and customwork	1 207	1 340
Commercially mixed formula feeds	1 237	1 639		586 035	448 055
	27 710	25 480	All other production expenses	1 993	(NA)
	2 800 109	2 633 050		10 162 856	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 096	28 402 369		
By value groups				
\$1 to \$999	46	26 990	581	1 614 718
			430	2 866 188
			476	6 412 688
			563	17 481 785

	1969						1964	
	Farms reporting		Equipment manufactured—		Farms reporting		Number	
	Farms reporting	Number	1965 or later	1964 or earlier	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment								
Automobiles	1 870	2 370	1 354	1 571	697	799	2 168	2 739
Motortrucks including pickups	1 767	2 440	940	1 076	1 036	1 364	1 841	2 220
Tractors other than garden tractors and motor tillers	1 937	4 697	911	1 510	1 532	3 187	2 088	4 716
Riding garden tractors 7 hp and over	432	525	339	428	97	97	(NA)	(NA)
Grain and bean combines, self-propelled	974	1 035	536	546	461	489	687	695
Cornpickers, corn heads, and picker-shellers	1 284	1 573	646	696	745	877	1 436	1 560
Pickup balers	605	612	198	198	410	414	602	611

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 620	(X)	1 626	(X)	1 941	(NA)	(NA)	(NA)
Cattle and calves	1 274	59 296	1 234	56 557	1 619	63 428	1 505	54 369
Farms with-								
1 to 4	107	268	214	519	360	(NA)	(NA)	(NA)
5 to 9	144	993	229	1 564	(NA)	(NA)	(NA)	(NA)
10 to 19	265	3 666	302	4 301	353	(NA)	(NA)	(NA)
20 and over	758	54 369	489	50 173	906	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 017	17 937	(X)	(X)	1 351	20 315	(NA)	(NA)
Milk cows	200	2 952	(X)	(X)	470	4 704	(NA)	(NA)
Farms with-								
1 or 2	89	120	(X)	(X)	251	(NA)	(NA)	(NA)
3 or 4	19	63	(X)	(X)	41	(NA)	(NA)	(NA)
5 to 9	16	107	(X)	(X)	46	(NA)	(NA)	(NA)
10 and over	76	2 662	(X)	(X)	132	(NA)	(NA)	(NA)
Hogs and pigs	1 056	133 808	1 130	211 078	1 361	139 845	1 393	227 095
Farms with-								
1 to 4	43	114	16	41	144	(NA)	51	(NA)
5 to 9	58	404	29	200	(NA)	(NA)	(NA)	(NA)
10 to 24	144	2 360	125	2 161	182	(NA)	(NA)	(NA)
25 and over	811	130 930	960	208 676	1 035	(NA)	1 342	(NA)
Feeder pigs	(X)	(X)	203	22 271	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	889	23 997	(X)	(X)	1 183	27 847	(X)	(X)
December 1 of preceding year and May 31	807	12 346	(X)	(X)	1 074	14 577	(X)	(X)
June 1 and November 30	750	11 651	(X)	(X)	1 036	13 270	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	285	7 456	268	5 856	328	9 560	308	8 956
Horses and ponies	345	1 092	43	119	(NA)	(NA)	34	108
Chickens 3 months old or older	334	50 461	95	30 016	801	137 035	(NA)	66 748
Farms with--								
1 to 99	221	7 580	46	2 226	543	(NA)	(NA)	(NA)
100 to 399	88	14 852	37	6 024	215	(NA)	(NA)	(NA)
400 to 1,599	20	13 640	9	6 502	33	(NA)	(NA)	(NA)
1,600 and over	5	14 389	3	15 264	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	325	47 957	91	23 176	767	129 705	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	18 789	4	37 495	(NA)	(NA)	2	(D)
Other livestock and poultry	124	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	1 678	1 936	1 936	1 936	Hay, excluding sorghum hay	798	(NA)	(NA)	(NA)
For grain	1 659	1 902	1 902	1 902	acres	13 457	19 119	19 119	19 119
acres	126 190	122 815	122 815	122 815	tons	32 821	40 432	40 432	40 432
bushels	11 431 639	8 197 250	8 197 250	8 197 250	Cotton	-	-	-	-
acres	327	(NA)	(NA)	(NA)	acres	-	-	-	-
bales	5 415	9 578	9 578	9 578	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	5 415	9 578	9 578	9 578	Peanuts for nuts	-	-	-	-
acres	5 415	9 578	9 578	9 578	acres	-	-	-	-
Sorghums for all purposes except sirup	19	31	31	31	pounds	-	-	-	-
For grain or seed	4	2	2	2	Tobacco	-	-	-	-
acres	83	36	36	36	acres	-	-	-	-
bushels	6 330	2 350	2 350	2 350	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	16	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes	5	(NA)	(NA)	(NA)
acres	104	290	290	290	acres	1	2	2	
Wheat for grain	1 348	1 707	1 707	1 707	Vegetables, sweet corn, or melons for sale	5	2	2	
acres	32 985	47 719	47 719	47 719	acres	11	7	7	
bushels	1 206 461	1 832 550	1 832 550	1 832 550	Berries for sale	7	11	11	
Other small grains for grain	74	(NA)	(NA)	(NA)	acres	3	12	12	
acres	846	2 865	2 865	2 865	Land in orchards (see text)	16	35	35	
Soybeans for beans	1 595	1 766	1 766	1 766	acres	266	252	252	
acres	122 727	106 755	106 755	106 755	Other crops	80	(NA)	(NA)	
bushels	4 012 585	2 589 550	2 589 550	2 589 550	acres	822	(NA)	(NA)	
					Greenhouse products under glass or other protection	1	(NA)	(NA)	
					acres	45 000	66 026	66 026	
					sq.ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1 702	1 780	1 780	1 780	Total woodland	686	817	817	817
Land in farms	467 731	455 240	455 240	455 240	acres	48 317	62 935	62 935	62 935
Average size of farm	274.8	255.7	255.7	255.7	Woodland pastured	462	602	602	602
Value of land and buildings	186 228 301	(NA)	(NA)	(NA)	acres	27 460	40 149	40 149	40 149
Average per farm	109 417	(NA)	(NA)	(NA)	Woodland not pastured	422	405	405	405
Average per acre	398.15	(NA)	(NA)	(NA)	acres	20 857	22 786	22 786	22 786
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	574	877	877	877
Total cropland	1 659	(NA)	(NA)	(NA)	acres	35 253	42 398	42 398	42 398
acres	365 420	331 445	331 445	331 445	Improved pastureland and rangeland	304	414	414	414
Harvested cropland	1 634	1 744	1 744	1 744	acres	16 250	14 005	14 005	14 005
acres	292 109	300 779	300 779	300 779	Pastureland and rangeland not improved	357	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	19 003	28 393	28 393	28 393
1 to 49 acres	223	(NA)	(NA)	(NA)	All other land (see text)	1 262	1 713	1 713	1 713
50 to 99 acres	314	(NA)	(NA)	(NA)	acres	18 741	18 456	18 456	18 456
100 to 199 acres	522	(NA)	(NA)	(NA)	Irrigated land	3	-	-	-
200 to 499 acres	528	(NA)	(NA)	(NA)	acres	27	-	-	-
500 to 999 acres	44	(NA)	(NA)	(NA)	Total pastureland (all types)	1 280	(NA)	(NA)	(NA)
1,000 acres and over	3	(NA)	(NA)	(NA)	acres	95 326	96 210	96 210	96 210
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	24	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	719	482	482	482	acres	681	(NA)	(NA)	(NA)
acres	32 613	13 663	13 663	13 663	Stripcropping systems to control erosion	4	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	621	541	541	541	acres	123	(NA)	(NA)	(NA)
acres	20 888	14 894	14 894	14 894	Cropland and pastureland having terraces	15	(NA)	(NA)	(NA)
Cropland on which all crops failed	86	46	46	46	acres	717	(NA)	(NA)	(NA)
acres	4 013	682	682	682					
Cropland in cultivated summer fallow	52	-	-	-					
acres	2 175	-	-	-					
Cropland idle	388	108	108	108					
acres	13 622	1 427	1 427	1 427					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	1 702	1 780	467 731	1 634	463 625	292 109	3	377	27
Farms with--									
1 to 9 acres	25	17	65	2	9	7	1	1	1
10 to 49 acres	66	48	2 124	44	1 563	903	-	-	-
50 to 69 acres	31	31	1 886	30	1 826	1 154	-	-	-
70 to 99 acres	129	131	10 618	125	10 304	6 380	-	-	-
100 to 139 acres	172	195	20 182	164	19 214	11 558	-	-	-
140 to 179 acres	236	260	37 482	234	37 170	23 872	-	-	-
180 to 219 acres	182	225	35 710	179	35 144	21 367	2	376	26
220 to 259 acres	163	197	38 817	160	38 117	25 471	-	-	-
260 to 499 acres	498	523	180 379	496	179 810	118 854	-	-	-
500 to 999 acres	182	143	117 371	182	117 371	70 542	-	-	-
1,000 to 1,999 acres	17	10	(D)	17	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number 12	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent 7	Cropland	farms 3
Land in farms	acres 2 910	Harvested	acres 27
Cropland	acres 2 345	Used only for pasture	farms -
Class 1-5 farms irrigated in 1969	number 3	Pasture, other than cropland pasture	acres -
Proportion of all class 1-5 farms	percent 1	Water used	acre-feet 26
Land in farms	acres 377	Class 1-5 farms with artificial drainage	number 350
Average per farm	acres 125.6	Proportion of class 1-5 farms	percent 20.5
Cropland	acres 201	Land in farms	acres 117 305
Harvested cropland	acres 201	Average per farm	acres 335.1
Irrigated land	acres 27	Drained land	acres 61 784
Average per farm	acres 9.0	Average per farm	acres 176.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	number 2
		Land in farms	acres 376

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	farms 10	-	(NA)	(NA)
Class 1-5 farm operators	farms 1 702	1	1 780	1	10 or fewer shareholders	acres 3 879	-	(NA)	(NA)
Harvested cropland	acres 467 731	465	455 240	1	More than 10 shareholders	farms 9	-	(NA)	(NA)
Full owners	farms 1 634	1	1 744	-	Other	acres 3 739	-	(NA)	(NA)
Part owners	acres 292 109	200	300 779	-	Farm operators by age groups:	farms 1	-	(NA)	(NA)
Harvested cropland	farms 702	-	644	-	Under 25 years	acres 140	-	(NA)	(NA)
Full owners	acres 134 086	-	(NA)	-	25 to 34 years	farms 11	-	(NA)	(NA)
Part owners	farms 644	-	(NA)	-	35 to 44 years	acres 3 008	-	(NA)	(NA)
Harvested cropland	acres 71 361	-	(NA)	-	45 to 54 years				
Tenants	farms 567	1	558	-	55 to 64 years				
Full owners	acres 216 507	465	(NA)	-	65 years and over				
Part owners	farms 564	1	(NA)	-	Average age	acres 49.3	34.0	(NA)	(NA)
Harvested cropland	acres 140 245	200	(NA)	-	Farm operators by place of residence:				
Tenants	farms 433	-	576	-	On farm operated	farms 1 403	1	1 590	
Full owners	acres 117 138	-	(NA)	-	Not on farm operated	acres 171	-	151	
Part owners	farms 426	-	(NA)	-	Farm operators reporting days of work off farm:				
Harvested cropland	acres 80 503	-	(NA)	-	1 to 49 days	farms 777	-	665	
Percent of tenancy	acres 25.4	0.0	32.3	-	50 to 99 days	acres 237	-	249	
Farms by type of organization:					100 to 199 days	farms 83	-	72	
Individual or family	farms 1 444	1	(NA)	-	200 days and over	acres 98	-	84	
Harvested cropland	acres 380 290	465	(NA)	-		farms 359	-	260	
Partnership	farms 237	-	(NA)	-					
Harvested cropland	acres 80 554	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	231	135	\$1 to \$2,499 (see text)	11	(X)
Class 2-- " \$20,000 to \$39,999	417	345	\$2,500 to \$4,999	252	315
Class 3-- " \$10,000 to \$19,999	433	570	\$5,000 to \$7,499	204	232
Class 4-- " \$5,000 to \$9,999	358	415	\$7,500 to \$9,999	154	183
Class 5-- " \$2,500 to \$4,999	263	315	\$10,000 to \$14,999	242	331
Market value of all agricultural products sold (see text)	farms 1 702	1 780	\$15,000 to \$19,999	191	239
dollars 42 156 553	32 452 508		\$20,000 to \$29,999	269	225
Average per farm	dollars 24 768	18 231	\$30,000 to \$39,999	148	120
			\$40,000 to \$59,999	122	77
			\$60,000 and over	109	58
			\$60,000 to \$79,999	46	(NA)
			\$80,000 and over	63	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	1 586	17 146 060	1 395	24 967 724
Grains	1 578	16 817 065	1 35	307 222
Tobacco	-	-	102	1 391 424
Cotton and cottonseed	-	-	120	310 532
Field seeds, hay, forage, and silage	224	158 803	995	12 818 913
Other field crops	4	2 402	1 077	10 125 339
Vegetables, sweet corn, and melons	2	2 181	38	14 294
Fruits, nuts, and berries	10	108 059	313	267 526
Nursery and greenhouse products	4	57 550	12	10 495
Forest products sold	37	42 769	1 004	2 142 349
Livestock, poultry, and their products sold				
Poultry and poultry products				
Dairy products				
Dairy cattle and calves				
Other cattle and calves				
Hogs, sheep, and goats				
Other livestock and livestock products				
Farms with farm-related income from—				
Customwork and other agricultural services				
Recreational services				
Government farm programs				

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	31 679 620	1 702	(NA)	1 780
Number of farms with expenditures of—				
\$1 to \$1,999	67	(NA)	(NA)	(NA)
\$2,000 to \$2,999	112	(NA)	(NA)	(NA)
\$3,000 to \$4,999	241	(NA)	(NA)	(NA)
\$5,000 to \$9,999	470	(NA)	(NA)	(NA)
\$10,000 to \$19,999	440	(NA)	(NA)	(NA)
\$20,000 to \$39,999	238	(NA)	(NA)	(NA)
\$40,000 and over	134	(NA)	(NA)	(NA)
Items reported both years	20 710 025	14 684 954	14 684 954	14 684 954
Livestock and poultry	8 860 188	4 792 611	4 792 611	4 792 611
Feed for livestock and poultry	4 942 874	4 094 794	4 094 794	4 094 794
Commercially mixed formula feeds	1 129	1 399	1 399	1 399
Feed ingredients	2 763 443	2 575 938	2 575 938	2 575 938
Whole grains	38 878	667	667	667
Hay, green chop, and silage	4 904	129 683	129 683	129 683
Seeds, bulbs, plants, and trees	931 406	575 615	575 615	575 615
Commercial fertilizer	2 424 275	1 503	1 503	1 654
Lime	151 439	470	470	826
Other agricultural chemicals (see text)	908 915	1 194	1 194	(NA)
Gasoline and other petroleum fuel and oil for the farm business	1 898 305	1 699	1 699	1 774
Gasoline	1 370 036	1 678	1 678	1 753
Diesel oil	586	586	586	413
LP gas, butane, and propane	268 913	268 913	268 913	138 950
Motor oil, grease, piped gas, kerosene, and fuel oil	141 306	1 697	1 697	383
Hired farm labor	1 096 353	886	886	72 416
Workers by number of days worked: 150 days or more	155	155	155	249
Less than 150 days	193	193	193	327
Contract labor	30 505	40	40	(NA)
Machine hire and customwork	1 014	1 014	1 014	(NA)
All other production expenses	9 909 241	1 699	1 699	421 809

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	1 682	26 818 318	452	6 125 598				
By value groups:								
\$1 to \$4,999	309	864 717	291	6 539 215				
\$5,000 to \$9,999	360	2 396 938	212	7 324 500				
\$10,000 to \$19,999			58	3 567 350				
\$20,000 to \$29,999								
\$30,000 to \$49,999								
\$50,000 and over								
Equipment manufactured —								
Selected Machinery and Equipment	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	1 543	1 953	1 146	1 324	544	629	1 696	2 155
2 or 3	326	698	152	318	73	154	(NA)	(NA)
4 and over	10	48	3	15	1	5	(NA)	(NA)
Motortrucks including pickups	1 480	2 121	787	923	896	1 198	1 545	1 887
2 and over	481	1 122	122	258	225	527	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 593	4 207	849	1 432	1 243	2 775	1 733	4 303
2 or 3	1 013	2 493	347	789	747	1 774	(NA)	(NA)
4 and over	322	1 456	41	182	148	653	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 582	4 097	842	1 414	1 229	2 683	1 733	4 243
Crawler tractors	85	110	17	18	71	92	57	60
Riding garden tractors 7 hp and over	380	473	306	395	78	78	(NA)	(NA)
Grain and bean combines, self-propelled	941	1 002	528	538	436	464	680	688
Combines, corn heads, and picker-shellers	1 221	1 506	629	678	699	828	(NA)	(NA)
Corn heads for combines	772	787	493	496	284	291	(NA)	(NA)
Other combines and picker-shellers	686	719	177	182	514	537	(NA)	(NA)
Pickup balers	563	570	188	188	378	382	(NA)	(NA)
Windrowers, pull and self-propelled	93	94	31	31	62	63	(NA)	(NA)
Field forage harvesters, shear bar	213	220	73	76	141	144	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969					1969			
Any poultry	264	(X)	88	(X)			1	700
Chickens 3 months old or older	250	45 582	81	28 624	Turkeys	-	-	-
Farms with-	245	31 193	78	13 360	Turkey hens kept for breeding	-	-	-
1 to 1,599	3	(D)	2	(D)	Other turkeys	-	-	1 700
1,600 to 3,199	2	(D)	-	-	Ducks, geese, and other poultry	45	4 963	5 54 446
3,200 to 9,999	-	-	1	(D)	1964			
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA) (NA)
Hens and pullets of laying age excluding started pullets	244	43 428	77	21 784	Chickens 4 months old or older	593	124 914	(NA) 63 143
Pullets not yet of laying age	13	1 758	4	6 734	Broilers and other meat-type chickens	(NA)	(NA)	2 (D)
Other chickens	26	396	2	106	Turkeys	(NA)	(NA)	8 2 070
Broilers and other meat-type chickens less than 3 months old	7	18 789	4	37 495				

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 364	(X)	1 382	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 344	(X)	1 377	(X)	(X)	(X)
Cattle and calves	1 069	57 399	1 085	55 701	555	44 011
Farms with-	334	3 626	601	5 644	284	2 672
1 to 19	395	12 718	301	9 048	129	3 874
20 to 49						
50 to 99	204	13 365	84	5 539	53	3 478
100 to 199	99	13 295	64	8 621	56	7 613
200 and over	37	14 395	35	26 849	33	26 374
200 to 499	34	9 309	22	6 696	20	6 226
500 and over	3	5 086	13	20 153	13	20 148
Cattle	(X)	(X)	798	44 243	362	39 133
Farms with-						
1 to 9	(X)	(X)	388	1 449	95	437
10 to 19	(X)	(X)	146	2 051	72	1 036
20 to 49	(X)	(X)	122	3 488	74	2 271
50 to 99	(X)	(X)	59	3 931	44	3 022
100 and over	(X)	(X)	83	33 324	77	32 367
100 to 199	(X)	(X)	48	6 475	44	5 993
200 to 499	(X)	(X)	22	6 696	20	6 226
500 and over	(X)	(X)	13	20 153	13	20 148
Calves	(X)	(X)	639	11 458	218	4 878
Farms with-						
1 to 9	(X)	(X)	240	1 181	76	377
10 to 19	(X)	(X)	197	2 730	62	872
20 to 49	(X)	(X)	166	4 662	57	1 667
50 to 99	(X)	(X)	28	1 854	16	1 036
100 and over	(X)	(X)	8	1 031	7	926
100 to 199	(X)	(X)	8	1 031	7	926
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	848	14 061	(X)	(X)	(X)	(X)
Bulls and steers, including calves	964	26 246	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	99	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 527	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 293	60 055	1 267	53 071	(NA)	40 888
Cattle	(NA)	(NA)	1 055	43 584	579	37 012
Calves	(NA)	(NA)	623	9 487	224	3 876

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	868	17 092	1 064	54 480	178	2 919	774	14 173
Farms with-								
1 to 19	541	5 120	357	3 790	121	516	506	4 833
20 to 49	269	7 607	402	12 915	43	1 344	226	6 215
50 to 99	48	3 149	182	12 105	10	602	37	2 474
100 and over	10	1 216	123	25 670	4	457	5	651
1964								
Total on place	1 084	18 878	(NA)	55 545	387	4 510	(NA)	14 368

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	932	131 161	1 012	207 904	1 152	135 332	1 189	219 929
Farms with—								
1 to 24	165	2 109	104	1 559	(NA)	(NA)	(NA)	(NA)
25 to 49	151	5 367	135	4 928	(NA)	(NA)	(NA)	(NA)
50 to 99	197	13 727	199	14 459	(NA)	(NA)	(NA)	(NA)
100 and over	419	109 958	574	186 958	(NA)	(NA)	(NA)	(NA)
100 to 199	217	29 187	242	33 655	(NA)	(NA)	(NA)	(NA)
200 and over	202	80 771	332	153 303	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	742	18 123	(X)	(X)	895	17 076	(X)	(X)
Other hogs and pigs	879	113 038	(X)	(X)	1 125	118 256	(X)	(X)
Feeder pigs sold	(X)	(X)	146	20 567	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	786	23 514	(X)	(X)	1 000	26 761	(X)	(X)
December 1 of preceding year and May 31	720	12 091	(X)	(X)	929	14 028	(X)	(X)
June 1 and November 30	678	11 423	(X)	(X)	893	12 733	(X)	(X)
Sheep and lambs	233	6 568	222	5 222	254	8 174	247	7 909
Any goats	11	67	-	-	-	-	1	1
All other livestock	277	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 1 566	dollars 3 484 629	Nematodes in crops farms 13
Commercial fertilizer	farms 1 429	acres on which used 160 382	dollars 5 419
Lime	farms 470	acres on which used 15 630	Diseases in crops and orchards farms 16
Sprays, dusts, fumigants, etc. to control—	farms 27	acres on which used 1 907	dollars 10 719
Insects on hay crops	farms 528	dollars 1 907	Weeds or grass in crops farms 1 045
Insects on other crops	farms 481	dollars 151 439	acres on which used 148 488
	farms 55 867	dollars 147 176	dollars 705 647
			farms 67
			acres on which used 1 190
			dollars 6 019
			Chemicals for defoliation or for growth control of crops or thinning of fruit farms 27
			acres on which used 1 583
			dollars 7 316
			Insect control on livestock and poultry farms 306
			dollars 19 655

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	719	32 613	-	-	80	2 597	72	416	9	44
Improved pasture	304	16 250	-	-	49	1 816	43	366	6	14
Field corn for all purposes	1 517	129 701	-	-	1 262	112 690	1 143	15 548	845	8 183
Sorghums for all purposes	14	179	-	-	8	103	8	18	1	1
All small grains	1 259	32 830	2	26	970	25 959	855	2 925	145	468
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 422	119 821	-	-	282	16 058	233	1 101	53	353
Hay or grass silage	703	12 667	-	-	48	880	47	153	3	13
Field seeds	61	647	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	10	-	-	-	-	-	-	-	-
Berries for sale	6	2	-	-	2	(2)	2	(2)	2	1
Land in orchards (see text)	8	253	-	-	6	237	6	22	-	-
Nursery or greenhouse products	4	44	1	1	2	42	2	-	-	-
All other crops	5	41	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969			1964		
	Crops harvested		Quantity	Irrigated land		Quantity
	Farms reporting	Acres		Farms reporting	Acres	
Field corn for all purposes:						
For grain (bushels)	1 502	124 319	11 321 034	-	-	1 660
For silage (tons, green weight)	305	4 898	67 507	-	-	511
Cut for green or dry fodder, hogged or grazed	27	484	(X)	-	-	7 851
Sorghums for all purposes except sirup:						
For grain or seed (bushels)	4	83	6 330	-	-	(NA)
For silage (tons, green weight)	9	62	1 280	-	-	1 420
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	36
Hogged or grazed	2	34	(X)	-	-	105
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	395	6 129	17 561	-	-	(NA)
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	385	5 516	11 436	-	-	(NA)
Small grain hay (tons, dry)	13	231	398	-	-	(NA)
Other hay (tons, dry)	11	151	517	-	-	(NA)
Grass silage (tons, green)	23	482	3 413	-	-	696
Hay crops cut and fed green (tons, green)	8	158	1 415	-	-	1 049
Red clover seed (pounds)	61	647	47 111	-	-	(NA)
Alfalfa seed (pounds)	-	-	-	-	-	(NA)
Strawberries (pounds)	6	1	3 405	-	-	635
						8 838
						22 707
						522
						7 541
						13 014
						17
						117
						696
						1 000
						5 630
						(NA)
						217
						2 821
						288 069
						9
						142
						5 410
						10
						50 700

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	1 251	31 992	1 178 091	2	26	967	25 598	2 892	461	1 566	46 305	1 788 697	
Winter wheat (bushels)	1 251	31 992	1 178 091	2	26	967	25 598	2 892	461	-	-	-	
Oats for grain (bushels)	65	739	32 608	-	-	24	291	28	7	185	2 057	121 351	
Barley for grain (bushels)	3	39	1 650	-	-	2	30	3	-	44	450	19 585	
Rye for grain (bushels)	3	20	328	-	-	-	-	-	-	34	207	6 082	
Soybeans for beans (bushels)	1 420	119 795	3 946 524	-	-	282	16 058	1 101	353	1 570	104 039	2 548 622	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	3	-	17	-	-	-	-	-	-	96	2	529	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	10	-	-	-	-
Selected vegetables						
Tomatoes	3	1	-	-	-	-
Sweet corn	3	3	-	-	-	-
Cucumbers and pickles	1	1	-	-	-	-
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	2	1	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.. 8	253	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 24	241	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 7	220	8 756	5	2 091	6	6 665	5	1 800 100
	1964.. 23	(NA)	7 639	11	1 125	20	6 514	17	1 609 075
Peaches, all (pounds)	1969.. 5	22	1 303	2	103	5	1 200	5	160 235
	1964.. 22	(NA)	433	7	71	18	362	19	37 448
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.. 5	22	1 303	2	103	5	1 200	5	160 235
Pears, all (pounds)	1969.. 2	(Z)	10	2	4	2	6	1	50
	1964.. 15	(NA)	41	7	12	11	29	10	4 600
Bartlett (pounds)	1969.. 1	(Z)	3	1	2	1	1	-	-
Other than Bartlett (pounds)	1969.. 1	(Z)	7	1	2	1	5	1	50
Cherries, all (pounds)	1969.. 3	10	822	3	407	2	415	2	1 019
	1964.. 8	(NA)	23	5	9	6	14	4	320
Tart (pounds)	1969.. 3	10	813	3	401	2	412	2	1 015
Sweet (pounds)	1969.. 1	(Z)	9	1	6	1	3	1	4
Plums and prunes, all (pounds)	1969.. 2	(Z)	14	-	-	2	14	1	50
	1964.. 7	(NA)	44	3	9	5	35	4	4 648
Plums (pounds, fresh)	1969.. 2	(Z)	14	-	-	2	14	1	50
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 1	(Z)	41	1	17	1	24	1	95
	1964.. 15	(NA)	129	6	50	12	79	7	1 598

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	4	3 200
Sod	2	(X)	42	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	45 000	-	(D)	3	60 500	-	42 500
Flower seeds, vegetable seeds, and vegetable plants	1	-	1	750	2	2 000	-	5 100
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	17	28 938	40	9 862
Firewood and fuelwood	4	642	(NA)	(NA)
Sawlogs and veneer logs	12	5 918	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	6	7 271	(NA)	(NA)